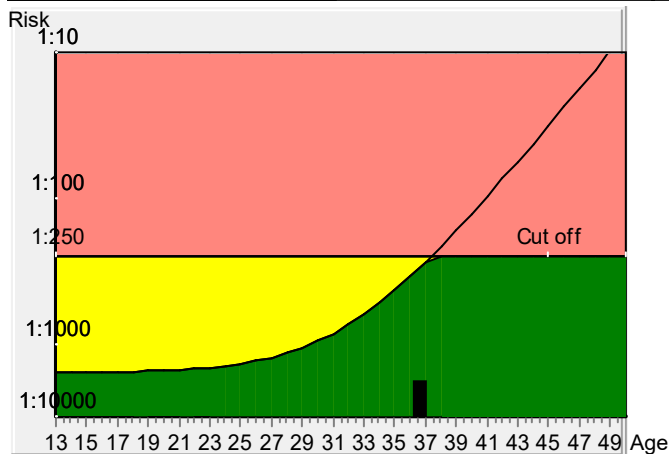


Result Down's syndrome screening

Name	TWIN A	Sample ID	24241974	diabetes	no
	Mrs. REKHA SINGH	D.O.B.	17-05-1988	Fetuses	2
Patient ID	0622409060035	Age at delivery	36.7	Smoker	no
Day of serum taking	06-09-2024	Weight [kg]	65 kg	IVF	no
Date of report:	08-09-2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	134.6	ng/mL	0.87	Corr. MoM	Gestational age at sample date	21 + 0
uE3	1.72	ng/mL	0.56	Corr. MoM	determination method	BPD Hadlock
HCG	15412.14	mIU/mL	0.50	Corr. MoM	Physician	
Inh-A	241.24	IU/ml	0.51	Corr. MoM		



Tr.21 risk
at term
1:3635

Age risk
at term
1:295

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 3635 women with the same data, there is one woman with a trisomy 21 pregnancy and 3634 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Please note that risk calculations are statistical approaches and have no diagnostic value!

Neural tube defects risk

The corrected MoM AFP (0.87) is located in the low risk area for neural tube defects.

Risk for trisomy 18

The calculated risk for Trisomy 18 is 1:895, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

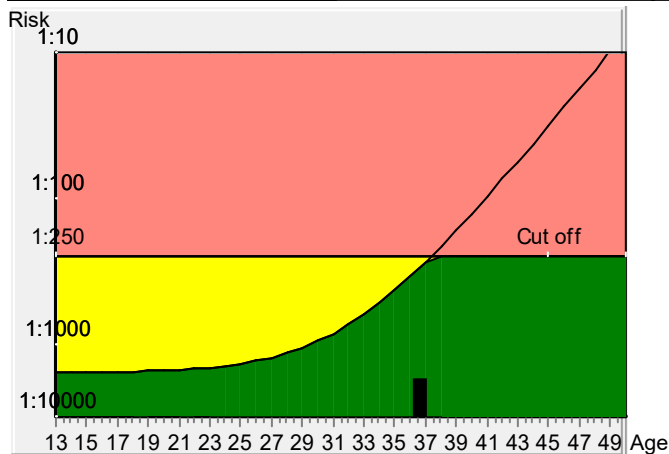
Prisca 5.1.0.17

Result Down's syndrome screening

Name	TWIN B	Sample ID	24241974	diabetes	no
	Mrs. REKHA SINGH	D.O.B.	17-05-1988	Fetuses	2
Patient ID	0622409060035	Age at delivery	36.6	Smoker	no
Day of serum taking	06-09-2024	Weight [kg]	65 kg	IVF	no
Date of report:	09-09-2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	134.6	ng/mL	0.71	Corr. MoM	Gestational age at sample date	22 + 2
uE3	1.72	ng/mL	0.44	Corr. MoM	determination method	BPD Hadlock
HCG	15412.14	mIU/mL	0.44	Corr. MoM	Physician	
Inh-A	241.24	IU/ml	0.44	Corr. MoM		



Tr.21 risk
at term
1:1708

Age risk
at term
1:296

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 1708 women with the same data, there is one woman with a trisomy 21 pregnancy and 1707 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Please note that risk calculations are statistical approaches and have no diagnostic value!

Neural tube defects risk

The corrected MoM AFP (0.71) is located in the low risk area for neural tube defects.

Risk for trisomy 18

The calculated risk for Trisomy 18 is 1:82, which indicates an increased risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17